Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
Li	137	"382"/\$ ccls. and (connect\$3 adj component\$1) same (previous\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/28:20:28
L2	61	"382"/\$.ccls. and (connect\$3 adj component\$1) with (previous\$2)	US-PGPUB; USPAT; USOCR	OR ·	ON	2005/06/28 20:52
L3	96	"382"/\$.ccls. and (connectivity adj analysis)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/28 20:52
L4	35	3 and (one adj dimension\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/28 20:53
S1	1	"20030068086".pn.	US-PGPUB; USPAT	OR	OFF	2004/11/08 10:54
S2	72	382/173.ccls. and (moment\$1)	US-PGPUB; USPAT	OR .	OFF	2004/11/08 11:08
S3	131	"4183013".URPN.	USPAT	OR	OFF	2004/11/08 11:01
S4	5	382/173.ccls. and (coordinates near4 (sum summation cumulat\$6 total\$5))	US-PGPUB; USPAT	OR	OFF	2004/11/08 11:10
S5	63	382/173.ccls. and (centroid\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/08 11:10
S6	10	382/173.ccls. and (centroid\$1 near6 coordinate\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/08 11:11
S7	291	"382"/\$.ccls: and (centroid\$1 near6 coordinate\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/08 11:12
S8	97	382/181-231.ccls. and (centroid\$1 near6 coordinate\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/08 11:34
S9	18	"4115803".URPN.	USPAT	OR	OFF	2004/11/08 11:14
S10	5	"382"/\$.ccls. and (centroid\$1 and moment\$1) and label\$4.ti,ab.	US-PGPUB; USPAT	OR	OFF	2004/11/08 11:23
S11	40	"382"/\$.ccls. and (sum\$1 near3 square\$1 near4 coordinate\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/08 11:26
S12	25	"382"/\$.ccls. and (sum\$1 near3 coordinate\$1) and merg\$3	US-PGPUB; USPAT	OR	OFF	2004/11/08 11:30
S13	3	"382"/\$.ccls:: and (sum\$1 near3 coordinate\$1) near5 (segment\$1 object\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/08 11:31
S14	10	"382"/\$.ccls. and (add\$3 near3 coordinate\$1) near5 (segment\$1 object\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/08 11:31
S15	6	("2791695"   "3390229"   "3619494"   "3624604"   "3751585"   "3946361").PN	USPAT	OR	OFF	2004/11/08 11:32
S16	31	382/181-231.ccls. and (centroid\$1 near6 coordinate\$1) and moment\$1	US-PGPUB; USPAT	OR	OFF	2004/11/08 11:34
S17	4	(("4484081") or ("4718090") or ("5982916") or ("5642288")) PN	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/05 15:58

S18	763	382/173.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/07 13:25
S19	212	382/177.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/05 15:59
S20	173	382/180.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/05 15:59
S21	865	(382/173.ccls: 382/176.ccls. 382/177.ccls. 382/180.ccls:) and connected	US-PGPUB; USPAT	OR	OFF	2004/11/05 15:59
S22	318	(382/173.ccls. 382/176.ccls. 382/177.ccls. 382/180.ccls.) and (connected near4 (area\$1 region\$1 component\$1))	US-PGPUB; USPAT	OR	OFF	2004/11/05 16:02
S23	41	(382/173.ccls: 382/176.ccls: 382/177.ccls: 382/180.ccls:) and (background.ti.)	US-PGPUB; USPAT	OR	OFF	2004/11/05 16:07
S24	80	(382/173.ccls. 382/176.ccls. 382/177.ccls. 382/180.ccls.) and (foreground near3 pixel\$1) and (background near3 pixel\$1)	US-PGPUB; USPAT	OR	OFF	2004/11/05 16:10
S25	175	(382/173.ccls: 382/176.ccls. 382/177.ccls. 382/180.ccls:) and (contiguous)	US-PGPUB; USPAT	OR	OFF	2004/11/05 16:10
S26	19	(382/173.ccls. 382/176.ccls. 382/177.ccls. 382/180.ccls.) and (contiguous) and (background foreground).ti,ab.	US-PGPUB; USPAT	OR	OFF	2004/11/05 16:11
S27	3	("4447830"   "4554593"   "4903145").PN.	USPAT	OR	OFF	2004/11/05 16:16
S28	34	"5280367".URPN.	USPAT	OR	OFF	2004/11/05 16:17
S29	8	("5239596"   "5261010"   "5263120"   "5268773"   "5268774"   "5280367"   "5282061"   "5321767") PN	USPAT	OR .	OFF	2004/11/05 16:19
S30	12	"5537491".URPN.	USPAT	OR	OFF	2004/11/05 16:20
S31	186	382/225.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/07 12:49
S32	387	382/176.ccls.	US-PGPUB; USPAT	OR	OFF	2004/11/07 12:52
S33	65	"4503556".URPN.	USPAT	OR	OFF	2004/11/07 12:56
S34	11	"5613016".URPN.	USPAT	OR	OFF	2004/11/07 13:23
S35	125	382/173.ccls. and merg\$3 and (connected contiguous\$2)	US-PGPUB; USPAT	OR	OFF	2004/11/07 13:39
\$36	7	("4791679"   "5040229"   "5048097"   "5251268"   "5263120"   "5321768"   "5583949").PN.	USPAT	OR	OFF	2004/11/07 13:33
S37	6	"5787194".URPN	USPAT	OR	OFF	2004/11/07 13:34
S38	115	382/173.ccls. and (connected contiguous\$2) near2 pixel\$1	US-PGPUB; USPAT	OR	OFF	2004/11/07 13:39
S39	8	382/173 ccls. and (connected contiguous\$2) near2 pixel\$1 same merg\$3	US-PGPUB; USPAT	OR	OFF	2004/11/07 13:40
S40	52	382/173.ccls. and (connected contiguous\$2) adj pixel\$1	US-PGPUB; USPAT	OR ·	OFF	2004/11/07 13:48
S41	1	382/173.ccls. and (merg\$3) adj pixel\$1	US-PGPUB; USPAT	OR	OFF	2004/11/07 13:48

Lo 2						
S42	27	382/173.ccls. and (merg\$3) near5 pixel\$1	US-PGPUB; USPAT	OR	OFF	2004/11/07 13:53
S43	18	382/173 ccls. and (merg\$3) near5	US-PGPUB;	OR	OFF	2004/11/07 13:55
		segment\$1	USPAT			
S44	269	382/173.ccls. and (pixel\$1) near4 (above below left right)	US-PGPUB; USPAT	OR	OFF	2004/11/07 14:01
S45	42	382/173 ccls. and (pixel\$1) near4 (above and below and left and right)	US-PGPUB; USPAT	OR	OFF	2004/11/07 14:01
S46	36	"5065437".URPN.	USPAT	OR	OFF	2004/11/07 14:16
S47	13	("3987412"   "4630306"   "4642813"   "5065437"   "5120940"   "5319551"   "5608816"   "5734736"   "5761392"   "5995677"   "6148114"   "6154575"   "6181438") PN	USPAT	OR	OFF	2004/11/07 14:22
S48	6	("4513438"   "5014331"   "5048109"   "5065437"   "5129014"   "5131049").PN.	USPAT	OR	OFF	2004/11/07 14:26
S49	6	"5239596".URPN	USPAT	OR	OFF	2004/11/07 14:27
S50	36	"5065437".URPN.	USPAT	OR	OFF ·	2004/11/07 14:29
S51	11	("3593283"   "3899771"   "4183013"   "4558374"   "4624013"   "4630306"   "5113451"   "5144682"   "5199083"   "5228097"   "5305393").PN.	USPAT	OR	OFF	2004/11/07 14:31
S52	3	("4069411"   "4183013"   "4189711").PN.	USPAT	OR	OFF	2004/11/07 14:33
S53	26	"4624013".URPN.	USPAT	OR	OFF	2004/11/07 14:34
S54	3	("4624013"   "5113451"   "5305393").PN.	USPAT	OR	OFF	2004/11/07 14:38
S55	4	"5602940".URPN.	USPAT	OR	OFF	2004/11/07 14:38
S56	8	("H000713"   "4624013"   "4718101"   "4847786"   "4887302"   "5073953"   "5199083"   "5305393").PN.	USPAT	OR	OFF	2004/11/07 14:40
S57	4	("4601057"   "4656665"   "4695884"   "4710822") PN	USPAT	OR	OFF	2004/11/07 14:41
S58	2	"5717784".URPN.	USPAT	OR	OFF	2004/11/07 14:42
S59	15	"4847786".URPN.	USPAT	OR	OFF	2004/11/07 14:42
S60	2	"5717784".URPN.	USPAT	OR	OFF	2004/11/07 14:43
S61	2	"5841903".URPN.	USPAT	OR	OFF	2004/11/07 14:44
S62	11	("3593283"   "3899771"   "4183013"   "4558374"   "4624013"   "4630306"   "5113451"   "5144682"   "5199083"   "5228097"   "5305393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/08 12:19
S63	1	("4189711"):PN	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/08 12:19
S64	5	("5305393").URPN.	USPAT	OR	OFF	2005/06/08 12:26
S65	62	"382"/\$.ccls. and (label\$5 and (connect\$3 component\$1)).ti;ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/08:12:37

S66	8	("4000399"   "4069411"   "4110737"   "4115805"   "4183013"   "4550434"   "4624013"   "4718101").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/08 12:29
S67	12	("4887302").URPN.	USPAT	OR	OFF	2005/06/08 12:31
S68	3	("4624013"   "4887302"   "5602940").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/08 12:33
S69	0	("6125205").URPN.	USPAT	OR	OFF	2005/06/08 12:34
\$70 <sub>.</sub>	115	"382"/\$.ccls. and (label\$5 with (connect\$3 component\$1)) and (previous\$4 near3 pixel\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/08 14:29
S71	9	("2968789"   "3614736"   "4199815"   "4272756"   "4375654"   "4499597"   "4566124"   "4712248") PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/08 12:40
S72	97	("4783829").URPN.	USPAT	OR	OFF	2005/06/08 12:41
S73	22	"382"/\$.ccls. and (label\$5 with (connect\$3 component\$1)) and (previous\$4 adj1 pixel\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/08 14:32
S74	4	"382"/\$.ccls. and (label\$5 segment\$7 connect\$3 component\$1).ti,ab. and compare near6 (previous\$4 near2 pixel\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/08 15:44
S75	29	"382"/\$.ccls. and (connect\$3 adj component\$1) same ((one adj dimension\$5) ("1" adj D))	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/08 15:48
S77	22	"382"/\$.ccls. and (connect\$3 adj component\$1) same (previous\$2 near3 (element\$1 pixel\$1 pel\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/08 15:49
S78	424	"382"/\$.ccls. and (component\$1 and (pixel\$1 pel\$1 (picture adj element\$1))):ti, ab.	USPAT	OR	OFF	2005/06/28 13:46
S79	64	S78 and (connect\$6 contigu\$7 label\$5).ti, ab.	USPAT	OR	OFF	2005/06/28 13:46
S80	0	382/173.ccls.	USOCR	OR	OFF	2005/06/28 13:46
S81	867	"382"/\$.ccls.	ÜSOCR	OR	OFF	2005/06/28 13:46
S82	0	S81 and ((component\$1 segment\$8 label\$8) same (pixel\$1 pel\$1 (picture adj element\$1)))	USPAT	OR	OFF	2005/06/28 13:47
S83	0	S81 and ((pixel\$1 pel\$1 (picture adj element\$1)))	USPAT	OR	OFF	2005/06/28 13:47
S84	1	S81 and ((component\$1 segment\$8 label\$8) same (pixel\$1 pel\$1 (picture adj element\$1)))	USOCR	OR	OFF	2005/06/28 13:48
S85	5	S81 and ((component\$1 segment\$8 label\$8) and (pixel\$1 pel\$1 (picture adj element\$1)))	USOCR	OR	OFF	2005/06/28 13:48
S86	450	382/173.ccls. and ((component\$1 segment\$8 label\$8) and (pixel\$1 pel\$1 (picture adj element\$1)))	USPAT	OR	OFF	2005/06/28:13:49



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